

## Historical Floods: Potomac River at Franklin

Latitude: 38.636

Flood Stage: 7 ft

Period of Record: 1936-Present

Last Flood: 4/28/2011

Longitude: -79.338

Number of Floods: 24

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
3/1/1936	13.01	18,500	Major	none
5/16/1942	8.69	10,100	Minor	none
6/17/1949	11.40	15,000	Major	none
3/1/1954	7.31	6,470	Minor	none
3/22/1955	7.10	6,090	Minor	none
3/5/1964	8.32	8,440	Minor	none
4/26/1965	7.32	6,510	Minor	none
3/7/1967	8.45	8,700	Minor	none
10/9/1976	8.72	9,240	Minor	none
1/26/1978	9.15	10,100	Moderate	none
1/21/1979	7.18	6,240	Minor	none
3/20/1982	7.72	7,270	Minor	none
8/12/1984	8.58	8,960	Minor	none
11/4/1985	22.58	44,000	Major	none
4/16/1993	9.71	11,200	Moderate	none
9/6/1996	19.16	34,000	Major	none
9/19/2003	12.14	16,500	Major	none
11/19/2003	12.26	16,800	Major	none
6/27/2006	7.74	7,330	Minor	none
3/2/2007	9.52	10,700	Moderate	none
1/25/2010	9.12	9,920	Moderate	none

4/12/2011	7.38	6,390	Minor	none
4/16/2011	8.66	9,020	Minor	none
4/28/2011	7.46	6,560	Minor	none

Drainage Area: 179 sq mi

Gage Datum: 1692.5 ft MSL

Potomac Basin  
Pendleton County

## Historical Floods: Potomac River at Franklin

Latitude: 38.636

Period of Record: 1936-Present

Longitude: -79.338

Flood Stage: 7 ft

Last Flood: 4/28/2011

Number of Floods: 24

Date of Flood

Crest (ft)

Streamflow (cfs)

Category

Code

-9999 signifies missing data

### MARFC Codes

Code	Description
------	-------------

(!!!)	Datum changed during this year.
-------	---------------------------------

(1)	Backwater Effect.
-----	-------------------

(2)	15.77 ft also occurred on 11/25/1950 but only counted as one flood.
-----	---

(3)	Estimated from current USGS rating table.
-----	---

(4)	Estimated height from the USGS.
-----	---------------------------------

(5)	Gage height at a different site and/or datum
-----	--

(6)	Discharge affected by Regulation or Diversion
-----	---

(7)	Due to changes, prior floods were based on present flood stage. Therefore, flood data could possibly be incomplete.
-----	---

(8)	Gage is a staff gage and not the official USGS gage. Therefore, some floods may be missing from our study.
-----	--

(9)	Discharge effected by snow-melt, ice jam or debris jam break up
-----	---

(A)	Discharge affected to unknown degree by regulation or diversion.
-----	--

(B)	Month or day of occurrence is unknown or not exact.
-----	---

(C)	All or part of the record affected by urbanization, mining, agricultural changes, channelization, or other factors.
-----	---

(D)	Crest height adjusted to current datum.
-----	---

(E)	Estimated discharge.
-----	----------------------

(F)	Only annual maximum peak available for this year.
-----	---

(O)	This flood occurred at a previous flood stage that is lower than the current flood stage. This is only a historical flood.
-----	--

**	Crest information looks reasonable despite potential problems. This data was used in our study.
----	---

***	Crest information looks unreliable and incomplete and was not used in our flood frequency study.
-----	--

****	Gauge was discontinued in 2004. 2004 and later was not used in our study.
------	---

none	No code
------	---------

Drainage Area: 179 sq mi

Gage Datum: 1692.5 ft MSL

Potomac Basin

Pendleton County